f. a nar	SECTION		COUNTY	10 in. SMLTS	SMCET MD
VAR.	2003-038	GRR	*	16	9
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* WILL, KENDAL, KANE, DU PAGE AND COOK

CONTRACT 62602

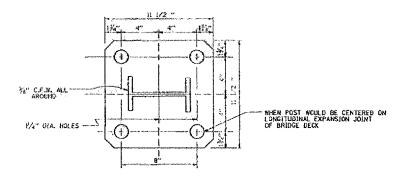
NOTE: FOR DETAILS OF RAIL ELEMENTS, RAIL SPLICING, NUT. BOLT AND SIDE VIEW OF RAIL, SEE STANDARD 630001

ALL WELDS SHALL BE GROUND SMOOTH

POSTS SHALL BE CUT AND WELDED TO THE BASE PLATE SO THAT THE POST WILL BE PLUMB WHEN ERECTED.

TWO PERCENT (22) OF ALL ANCHOR BOLTS SHALL BE TEST LDADED IN PLACE, MINIMUM TEST LOADER KIPS. IF ONE ANCHOR BOLT FALLS DURING THE TEST, TWO DITHER ANCHOR BOLTS SHALL BE TESTED, TESTING EQUIPMENT SHALL BE BOLT COMPANIES.

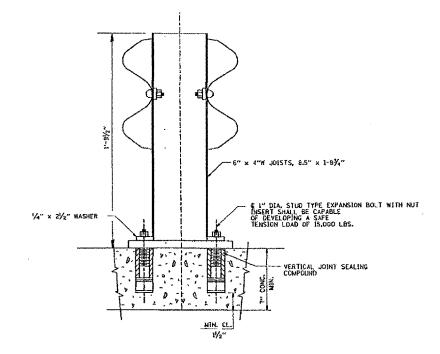
PROVIDE 1/4" AND 2/4" GALVANIZED SHIMS FOR 25% OF THE POSTS.



RAIL POST BASE &

NOTE:

ALL WELDS SHALL BE GROUND SMOOTH. POSTS SHALL BE CUT AND WELDED TO THE TO THE BASE PLATE SO THAT THE POSTS WILL BE PLUMB WHEN ERECTED.



ILLINOIS DEPARTMENT OF TRANSPORTATION

REVISIONS
NAME DATE ANCHOR DETAIL FOR ATED 10-31-88 STEEL PLATE BEAM GUARD RAIL ON CONCRETE

SCALE: NONE DATE: 10-31-88

DRAWN BY R.F.L. CHECKED BY

9/14/2004 c:#projecta#m106188#m06188bb.m32 VI=8M2-N